

ARIZONA DEPARTMENT OF WATER RESOURCES
3550 North Central Avenue, Second Floor
Phoenix, Arizona 85012

VARIANCE GRANTED

NOTICE! This well is located in or near an area of groundwater contamination (WQARF/CERCLA/DOD or Other). Be advised that special requirements may apply.

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILLING OPERATIONS

WELL REGISTRATION NO: **55-224108**

AUTHORIZED DRILLER: **CORRPRO COMPANIES, INC.**

LICENSE NO: **810**

NOTICE OF INTENTION TO DRILL SPCL - CATHODIC PROTECTION WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: **CITY OF PHOENIX 200 W. WASHINGTON ST ATTN: AIMEE CONROY, DEPUTY DIRECTOR PHOENIX, AZ, 85003**

THE WELL(S) IS/ARE TO BE LOCATED IN THE:

NE 1/4 of the NE 1/4 of the NE 1/4 Section 18 Township 1.0 NORTH Range 2.0 EAST

NO. OF WELLS IN THIS PROJECT: **1**

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE DAY OF **November 6, 2015**



GROUNDWATER PERMITTING AND WELLS

THE DRILLER MUST FILE A LOG OF THE WELL WITHIN 30 DAYS OF COMPLETION OF DRILLING.



ARIZONA DEPARTMENT of WATER RESOURCES

3550 North Central Avenue, Second Floor

Phoenix, Arizona 85012

602-771-8500

azwater.gov

4/27/2015

CITY OF PHOENIX
200 W. WASHINGTON ST
ATTN: AIMEE CONROY, DEPUTY DIRECTOR
PHOENIX, AZ 85003



DOUGLAS A. DUCEY
Governor

THOMAS BUSCHATZKE
Director

Registration No.: 55- 224108

File Number: A(1-2) 18 AAA

Dear Well Applicant:

Enclosed is a copy of the Notice of Intention to Drill and Abandon (NOI) an Exploration/Specialty Well which you or your driller recently filed with the Department of Water Resources. This letter is to inform you that the Department has approved the NOI and has mailed, or made available for download, a drilling authorization card to your designated well drilling contractor. The driller may not begin drilling until he/she has received the authorization, and must keep it in their possession at the well site during drilling.

Well drilling activities must be completed within one year after the date the NOI was filed with the Department. If drilling is not completed within one year, a new NOI must be filed and authorization from this Department received before proceeding with drilling. If the well cannot be successfully completed as initially intended (dry hole, cave in, lost tools, etc.), the well must be properly abandoned and a Well Abandonment Completion Report must be filed by your driller [as required by A.A.C. R12-15-816(F)].

If you change drillers, you must notify the Department of the new driller's identity on a Request to Change Well Information (form 55-71A). Please ensure that the new driller is licensed by the Department to drill the type of well you require. A new driller may not begin drilling until he/she receives a new drilling authorization card from the Department.

If you find it necessary to change the location of the proposed well(s), you may not proceed with drilling until you file an amended NOI with the Department. An amended drilling authorization card will then be issued to the well drilling contractor, which must be in their possession before drilling begins.

State statute requires the drilling contractor to file a complete and accurate Well Drillers Report and Well Log (form 55-55) within 30 days after completion of drilling. A Well Abandonment Completion Report (form 55-58) must also be completed by the drilling contractor for geotechnical wells that are drilled and abandoned. Blank report forms were provided to your driller with the drilling authorization card. If a well must be abandoned during the drilling, a Well Abandonment Completion Report (form 55-58) must be completed and submitted to the Department. You should insist and ensure that all of the required reports are accurately completed and timely filed with the Department.


Please be advised that Arizona statute [A.R.S. § 45-593(C)] requires a registered well owner to notify the Department of a change in ownership of the well and/or information pertaining to the physical characteristics of the well in order to keep this well registration file current and accurate. Any change in well information or a request to change well driller must be filed on a Request to Change Well Information form (form 55-71A) that may be downloaded from the ADWR Internet website at www.azwater.gov.

Sincerely,

A handwritten signature in dark ink, appearing to be "David Allen", is written over a horizontal line.

Groundwater Permitting and Wells Section

Arizona Department of Water Resources
P.O. Box 36020 Phoenix, Arizona 85067-6020
(602) 771-8500 • (602) 771-8690
www.azwater.gov



Notice of Intent to Drill and Abandon an Exploration / Specialty Well

\$150 FEE

FILE NUMBER A(1-2)18447	WELL REGISTRATION NUMBER 55-224108	DATE 11-7-2014	DATE 4/27/15	ISSUED X R
SB 4	WS 07	WS 07	WS 07	WS 07

SECTION 1: REGISTRY INFORMATION

Well Type _____

Location of Well _____

WELL LOCATION ADDRESS (IF ANY) Public right of way adjacent to 6103 W. Buckeye Rd
GPS 33.437081 -112.193652 APN 104-27-004B

TOWNSHIP (N/S)	RANGE (E/W)	SECTION	NE 1/4	SE 1/4	SW 1/4	Number of Wells (inches) per 10-acre location
1N	2E	18	160 ACRE	40 ACRE	10 ACRE	1

COUNTRY WHERE WELL(S) ARE LOCATED
Maricopa

☐ Mineral Exploration
☐ Geotechnical
☐ Heat Pump
☒ Cathodic Protection
☐ Grounding
☐ Other (please specify): _____

Use additional boxes to the right to list 160, 40, 10 acre descriptions for multiple wells drilled to obtain geophysical or geotechnical data on different 10-acre parcels within a single section of land (160, 40, 10) acre descriptions are not required for mineralogical exploration wells.

SECTION 2: OWNER INFORMATION

Well Owner _____

FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL _____

City of Phoenix-Water Services dept.

MAILING ADDRESS _____

200 W. Washington Street

CITY / STATE / ZIP CODE _____

Phoenix, az. 85003

CONTACT PERSON NAME AND TITLE _____

Almee D. Conroy - Deputy Water Services Director

TELEPHONE NUMBER _____

602-534-5813

FAX _____

TELEPHONE NUMBER _____

602-534-5813

CONTACT PERSON NAME AND TITLE _____

Phoenix AZ 85003

CITY / STATE / ZIP CODE _____

200 W. Washington St

MAILING ADDRESS _____

City of Phoenix

FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL _____

Landowner (if different from Well Owner) _____

SECTION 3: DRILLING AUTHORIZATION

Drilling Firm _____

NAME _____

Corpro Companies Inc.

DWR LICENSE NUMBER _____

810

TELEPHONE NUMBER _____

562-944-1636

FAX _____

562-946-5634

TELEPHONE NUMBER _____

562-946-5634

FAX _____

E-MAIL ADDRESS _____

Javier Dena 562-455-3462

SECTION 4: Questions

Yes	No	If Yes:
<input checked="" type="checkbox"/>	<input type="checkbox"/>	1. Is the proposed well site within 100 feet of a septic tank system, sewer disposal area, landfill, hazardous materials or petroleum storage area or tank?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	2. If applicable, are you requesting a variance to use thermoplastic casing in lieu of steel in the surface seal?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Is there another well name or identification number associated with this well? (e.g., Silver Well #1, CP-2, etc.)

PLEASE STATE _____

Deep Anode Well - Station 40+70

Notice of Intent to Drill and Abandon an *Exploration / Specialty Well*

Provide a well construction diagram showing all existing well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6. Please submit additional sheets (page 2) and additional well construction diagrams if multiple wells are to be drilled and construction or abandonment details vary.

WELL REGISTRATION NUMBER

55 - **224108**

SECTION 5: PROPOSED WELL CONSTRUCTION PLAN (attach additional page if needed)

**** Required Information ****

DATE CONSTRUCTION TO BEGIN

Borehole			Casing (if applicable)														
DEPTH FROM SURFACE		BOREHOLE DIAMETER (inches)	DEPTH FROM SURFACE		OUTER DIAMETER (inches)	MATERIAL TYPE (T)				PERFORATION TYPE (T)					SLOT SIZE IF ANY (inches)		
FROM (feet)	TO (feet)		FROM (feet)	TO (feet)		STEEL	PVC	ABS	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	WIRE WRAP	SHUTTER SCREEN	MILLS KNIFE	SLOTTED		IF OTHER TYPE, DESCRIBE	
0	200	10"	0	200	1"		X								X	Vent Pipe	.006

Annular Material												
DEPTH FROM SURFACE		ANNULAR MATERIAL TYPE (T)								FILTER PACK		
FROM (feet)	TO (feet)	NONE	CONCRETE	NEAT CEMENT OR CEMENT GROUT	CEMENT-BENTONITE GROUT	BENTONITE			IF OTHER TYPE OF ANNULAR MATERIAL, DESCRIBE	SAND	GRAVEL	SIZE
					GROUT	CHIPS	PELLETS					
0	20			X								
20	75								3/8" Pea Gravel			
75	200								Coke Backfill RS3			

SECTION 6: PROPOSED WELL ABANDONMENT DESIGN (Refer to ADWR's Well Abandonment Handbook for additional information.)

DEPTH FROM SURFACE		Casing Treatment (if applicable)				DEPTH FROM SURFACE		Sealing or Fill Material												
FROM (feet)	TO (feet)	TYPE (T)				FROM (feet)	TO (feet)	GROUT TYPE (T)												
		SONAR JET	BRUSH OR SCRAPE	MILLS KNIFE	CASING REMOVAL (explain in Remarks)	IF OTHER TYPE, DESCRIBE OR IF CASING IS TO BE PERFORATED, DESCRIBE SPACING AND SIZE OF PERFORATIONS TO BE ADDED			NEAT CEMENT	CONCRETE	SAND-CEMENT	GROUT	CEMENT-BENTONITE GROUT	SAND-BENTONITE GROUT	HIGH SOLIDS BENTONITE			SAND	MIXING RATIO by (check one)	ESTIMATE D VOLUME OF MATERIAL (cubic feet)
															GROUT	CHIPS	PELLETS		<input type="checkbox"/> Weight <input type="checkbox"/> Volume	

Proposed Abandonment Method (See Well Abandonment Handbook)

CHECK ONE

- ☐ Standard Method
☐ Alternative 1
☐ Alternative 2
☐ Alternative 3

☐ Alternative 4:

☐ Variance Option *

☐ Alternative 5:

☐ Variance Option 1*

☐ Variance Option 2*

☐ Other (please specify):

* requires a letter requesting a variance

Emplacement Method of Sealing or Fill Material

CHECK ONE

- ☐ Gravity
☐ Pressure Grouting
☒ Tremie Pumped
☐ Other (please specify):

REMARKS

To be abandoned at a later date

I state that this notice is filed in compliance with A.R.S. § 45-596 and is complete and correct to the best of my knowledge and belief.

TYPE OR PRINT NAME AND TITLE

Kyle Stephens - Rep

SIGNATURE OF WELL OWNER OR EXPLORATION FIRM

Amiee D. Conway

DATE

11/2/14

DATE

4/16/2015

Kevin J. Crego

From: Ken Kawamoto <kkawamoto@achen.com>
Sent: Tuesday, April 21, 2015 7:48 AM
To: Kevin J. Crego
Cc: Jay Horak (horakjay@stanleygroup.com); Dan Broderick
Subject: Well Detail for 224107 and 224108
Attachments: 2014-0721_WS85500385_Construct Plans_11X17 small file - Copy 70.pdf; Anode Wells Work plan.pdf

Kevin:

I have looked at the full sized drawings for the project and this is what I was able to determine regarding the page titled Corrosion Control Details (lower right corner of that sheet).

- The hand annotation of 200' refers to the change in overall depth from the original of 300'.
- The hand annotation of 125' refers to the change in overall depth of calcined coke breeze backfill from the original of 175'.
- The hand annotation of 75' refers to the change in overall depth of 3/8" pea gravel backfill from the original of 125'.

As we thought, these changes are solely a result of the change in overall depth from 300' to 200'. I have attached a copy of the plan sheet 70 which shows the original well dimensions. I have also attached the Work Plan for monitoring the well drilling operations.

Thank you again for your assistance Kevin and please contact me if you have any further questions.

Regards,

Ken

KEN KAWAMOTO

Project Manager

Office: 480.403.9487 | Cell: 602.397.7348 | Email: kkawamoto@achen.com

ACHEN-GARDNER CONSTRUCTION

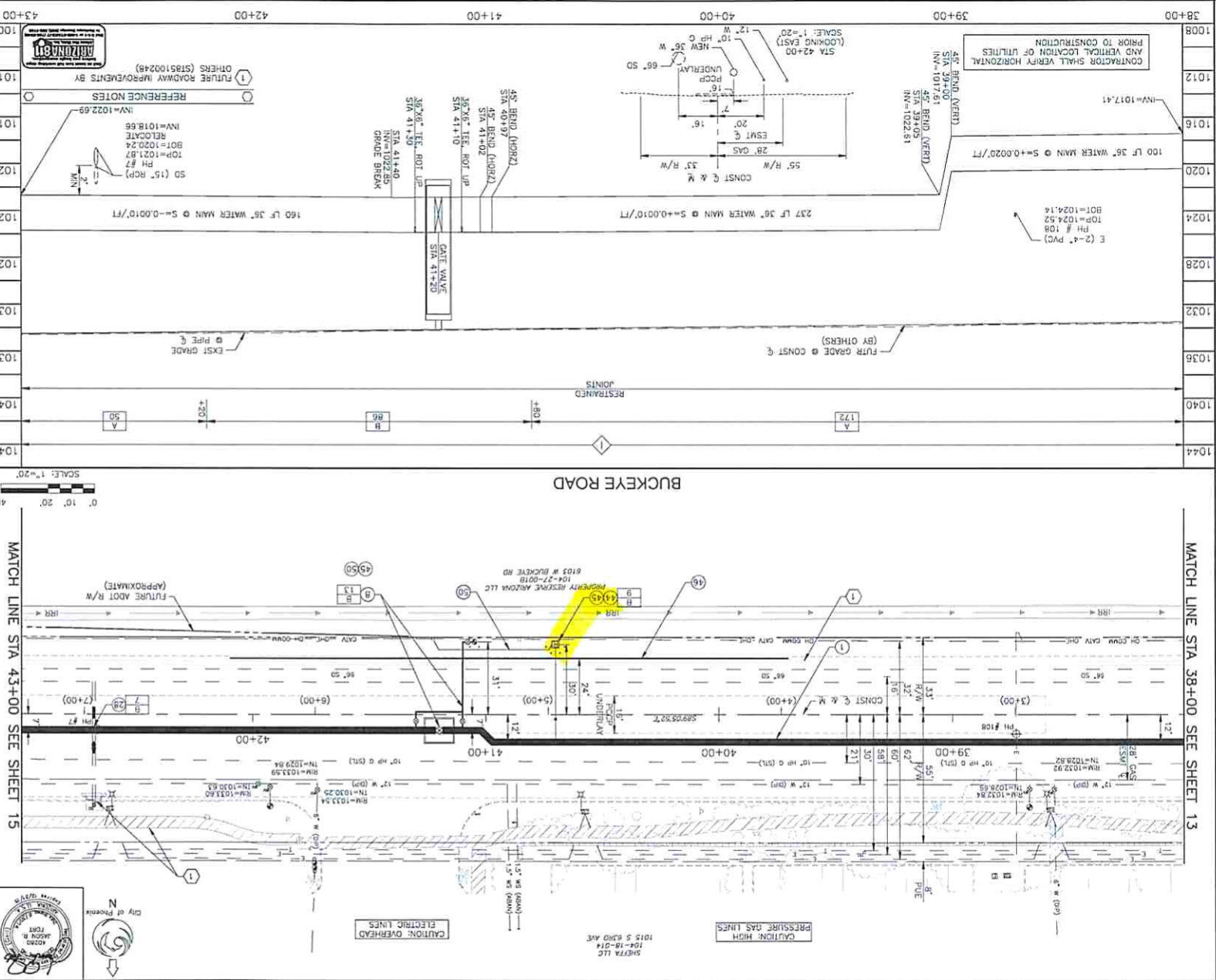
550 South 79th Street | Chandler, AZ 85226

2425 West Wave Hill Court | Tucson, AZ 85705

achen.com | [facebook](https://www.facebook.com/achenconstruction) | [twitter](https://twitter.com/achenconstruction) | [linkedin](https://www.linkedin.com/company/achenconstruction) | [youtube](https://www.youtube.com/channel/UCvQvQvQvQvQvQvQvQvQvQvQ)

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REVISION BY CITY OF PHOENIX		
NO.	DESCRIPTION	REV BY
1008		
1012		
1016		
1020		
1024		
1028		
1032		
1036		
1040		
1044		
REVISION BY CITY OF PHOENIX		
NO.	DESCRIPTION	REV BY
1008		
1012		
1016		
1020		
1024		
1028		
1032		
1036		
1040		
1044		
REVISION BY CITY OF PHOENIX		
NO.	DESCRIPTION	REV BY
1008		
1012		
1016		
1020		
1024		
1028		
1032		
1036		
1040		
1044		



CONSTRUCTION NOTES

- STA 38+00 TO STA 43+00
36\"/>

CONSTRUCTION NOTES

- STA 38+00 TO STA 43+00
36\"/>

RECORD DRAWING CERTIFICATION

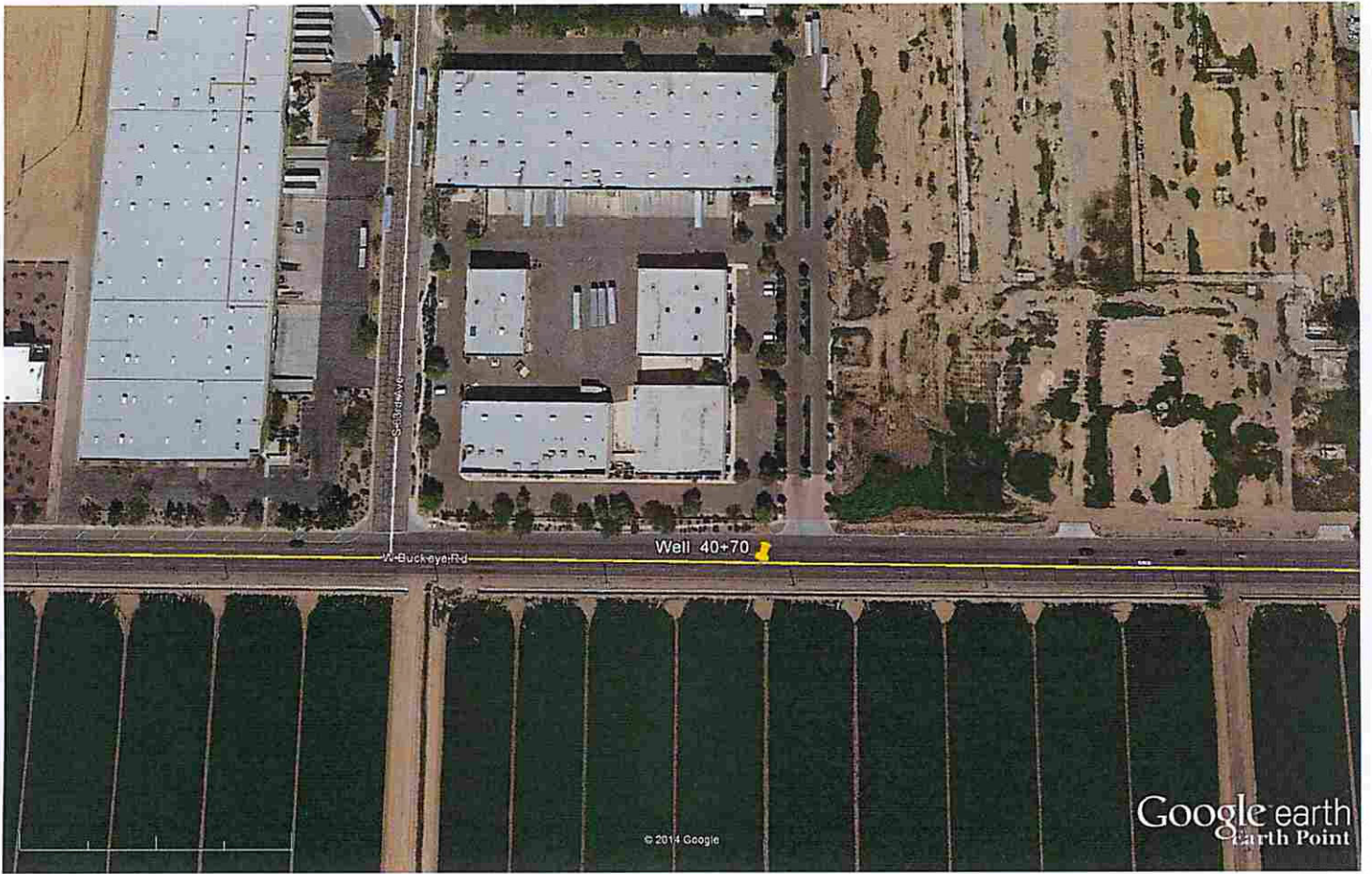
I HEREBY CERTIFY THAT THIS RECORD DRAWING WAS MADE UNDER MY SUPERVISION OR AS NOTED AND AM CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED PROFESSIONAL ENGINEER (CML) _____ DATE _____

STATION NO. _____

SECTION 2-29, THESE PLANS ARE FOR OFFICIAL USE EXCEPT AS REQUIRED TO FULFILL THE OBLIGATIONS OF YOUR CONTRACT WITH THE CITY OF PHOENIX.

SOUTHWEST ZONE 1 WATER TRANSMISSION MAIN
BUCKEYE ROAD - 87TH AVENUE TO 35TH AVENUE
CITY OF PHOENIX, ARIZONA
WATER SERVICES DEPARTMENT
WS85500385
STA 38+00 TO STA 43+00



Google earth

feet
meters



DOUGLAS A. DUCEY
Governor



THOMAS BUSCHATZKE
Director

ARIZONA DEPARTMENT of WATER RESOURCES
3550 North Central Avenue, Second Floor
Phoenix, Arizona 85012-2105
602.771.8500
azwater.gov

March 19, 2015

Achen-Gardner Construction
Attn: Gary Irwin
550 South 79th Street
Chandler, AZ 85226

Re: Well Registry Number: 55-224108
File (Location) Number: A(1-2)18BAA

Dear Applicant:

On November 7, 2014, the Department of Water Resources (Department) received the above-referenced, Notice of Intent to Drill and Abandon an Exploration /Specialty Well application. The application was suspended due to the need for additional information. Enclosed is a copy of the letter sent November 17, 2014 outlining the outstanding issues related to the application. To date, our office has not received the additional information requested in the letter.

Please advise the Department within 30 days what action you intend to take on this well application. It is the Department's intent to deny this application unless the requested information is received within 30 days.

Please contact Stella Murillo at 602-771-8549 or by email at samurillo@azwater.gov, or contact me at 602-771-8609 or by email at kjcrego@azwater.gov if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Kevin Crego". The signature is written in a cursive style.

Kevin Crego
Groundwater Permitting and Wells
Arizona Department of Water Resources

JANICE K. BREWER
Governor



MICHAEL J. LACEY
Director

ARIZONA DEPARTMENT of WATER RESOURCES
3550 North Central Avenue, Second Floor
Phoenix, Arizona 85012-2105
602.771.8500
azwater.gov

November 17, 2014

Achen-Gardner Construction
Attn: Gary Irwin
550 South 79th Street
Chandler, AZ 85226

Re: Notice of Intent to Drill Cathodic Protection Well Registration Number 55-224108

Dear Applicant:

The Arizona Department of Water Resources (Department) has reviewed the above referenced application to determine if the application meets the substantive requirements of A.R.S. § 45-596. Pursuant to A.R.S. § 41-1074 the Department has determined that additional information is required. The following information must be submitted before the Department can complete the application review:

Section 1, Location of Well: Please clarify the well location. The cadastral location doesn't correspond with the parcel location listed on the application.

Section 6, Signature: The landowner must also sign the signature block of the NOI form or attach a copy of an access agreement or a letter indicating the approval of the proposed action.

Section 6, Abandonment Design: The Proposed abandonment design is blank. Please clarify the proposed abandonment design.

The Department's administrative review time frame is suspended until all of the requested information is provided. Failure to submit the information requested within 60 days may result in the denial of the application.

I am enclosing a copy of the application for your reference. Please submit the information to my attention and let me know if you have any questions or need further assistance by contacting me at 602.771.8609.

Sincerely,

A handwritten signature in cursive script that reads "Kevin Crego". The signature is written in dark ink and is positioned above the printed name and title.

Kevin Crego
Groundwater Permitting and Wells
Arizona Department of Water Resources

Kevin J. Crego

From: Kevin J. Crego
Sent: Monday, April 13, 2015 8:12 AM
To: 'Ken Kawamoto'
Subject: RE: Well Registry Numbers 55-224107 and 55-224108

They can send a letter or email authorization. Any of them would be fine.

Thanks

Kevin Crego

Groundwater Permitting and Wells Unit
Arizona Department of Water Resources
602.771.8609



PROTECTING ARIZONA'S
WATER SUPPLIES
for ITS NEXT CENTURY

From: Ken Kawamoto [<mailto:kkawamoto@achen.com>]
Sent: Monday, April 13, 2015 8:11 AM
To: Kevin J. Crego
Subject: RE: Well Registry Numbers 55-224107 and 55-224108

Kevin:

Yes, I would expect I can get someone to sign. I guess I misunderstood our conversation from last week...I told the City that for the Land Owner portion they could send a letter or email expressing authorization and consent for the construction in their Right of Way. I do believe that someone there will sign the NOI as well though. I will head down there later this morning.

Thanks,

Ken

KEN KAWAMOTO
Project Manager

Office: 480.403.9487 | Cell: 602.397.7348 | Email: kkawamoto@achen.com

ACHEN-GARDNER CONSTRUCTION
550 South 79th Street | Chandler, AZ 85226
2425 West Wave Hill Court | Tucson, AZ 85705
achen.com | [facebook](https://www.facebook.com/achenconstruction) | [twitter](https://twitter.com/achenconstruction) | [linkedin](https://www.linkedin.com/company/achenconstruction) | [youtube](https://www.youtube.com/channel/UCvQvQvQvQvQvQvQvQvQvQvQ)

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From: Kevin J. Crego [<mailto:kjcrego@azwater.gov>]
Sent: Monday, April 13, 2015 8:02 AM
To: Ken Kawamoto
Subject: RE: Well Registry Numbers 55-224107 and 55-224108

Hello,

Do you have someone that will be signing the applications from the City of Phoenix?

Thanks

Kevin Crego

Groundwater Permitting and Wells Unit
Arizona Department of Water Resources
602.771.8609



PROTECTING ARIZONA'S
WATER SUPPLIES
for ITS NEXT CENTURY

From: Ken Kawamoto [<mailto:kkawamoto@achen.com>]
Sent: Monday, April 13, 2015 6:40 AM
To: Kevin J. Crego
Cc: jami.erickson@phoenix.gov; Jay Horak (horakjay@stanleygroup.com); Dan Broderick
Subject: Well Registry Numbers 55-224107 and 55-224108

Kevin:

Attached please find the revised submittals for the above referenced Registry Numbers and the associated Notices of Intent to Drill and Abandon an Exploration/Specialty Well Applications. I will also deliver copies to your office.

If you have any further questions or comments please contact me directly and I will attend to your inquiry at once.

Thank you for your assistance.

Ken

KEN KAWAMOTO

Project Manager

Office: 480.403.9487 | Cell: 602.397.7348 | Email: kkawamoto@achen.com

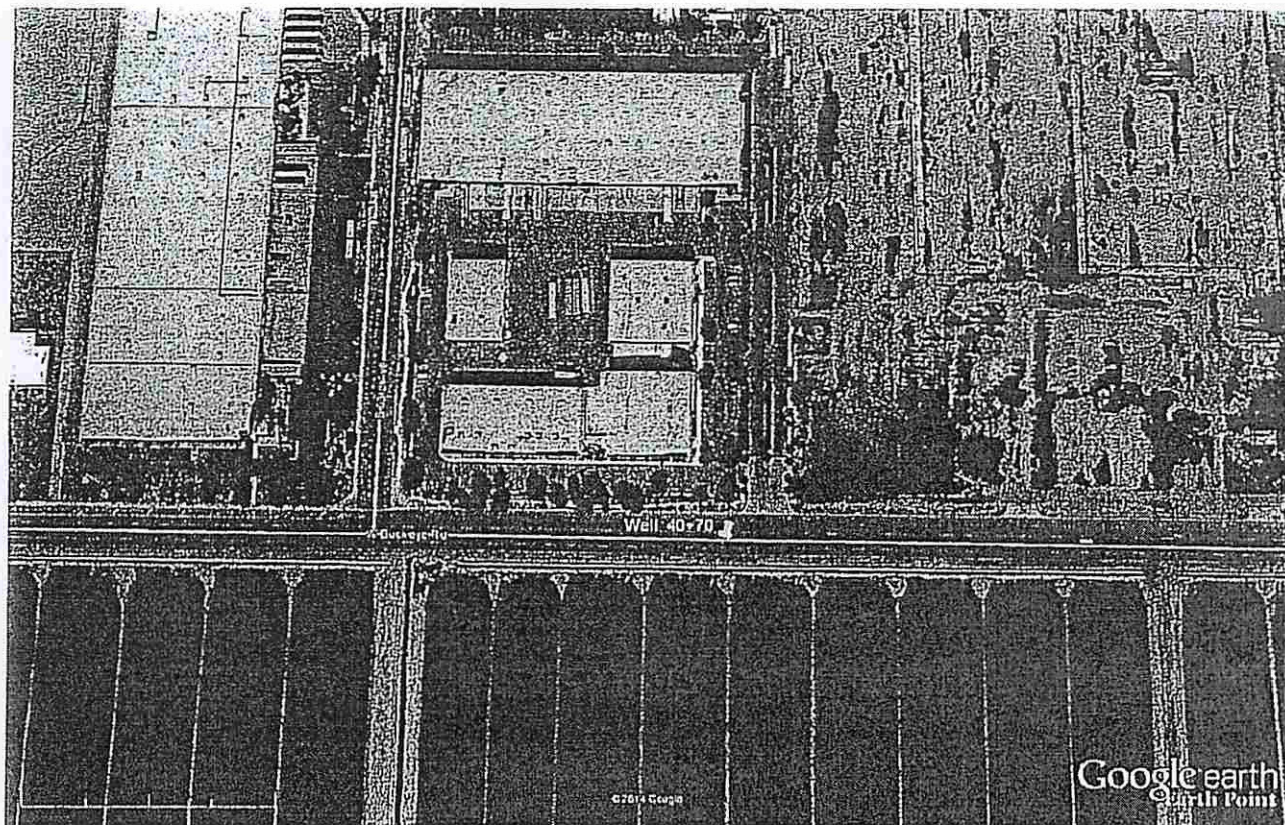
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2425 West Wave Hill Court | Tucson, AZ 85705

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Google earth

feet 900
meters 200



Well Reg. Number

SS-224108 - Per
Ken Kawamoto

Sta. 40+70

Buckeye Rd. west of 63rd Ave.

Arizona Department of Water Resources

3550 N Central Ave.

Phoenix AZ 85012

Customer:

PAUL KWANGBOK KIM
2531 CYPRESS POINT DR
FULLERTON, CA 92833-2016

Receipt #: 15-36556
Office: MAIN OFFICE
Receipt Date: 11/07/2014
Sale Type: IN_PERSON
Cashier: WRPXA

Item No.	Index	AOBJ	Description	Ref ID	Qty	Unit Price	Ext Price
67488	15245	4439-TT	Notice of intention to drill a well other than a well described in subsection (A)(1)(h) of this Section	224108	1	150.00	150.00
RECEIPT TOTAL:							150.00

Payment type: CHECK

Amount Paid: \$150.00

Payment Received Date: 11/07/2014

Check #	1172
---------	------

Notes: FROM TTA.

Printed: 11/7/2014 1:59:36 PM

Arizona Department of Water Resources

3550 N Central Ave.
Phoenix AZ 85012

Customer:
PAUL KWANGBOK KIM
2531 CYPRESS POINT DR
FULLERTON, CA 92833-2016

Receipt #: 15-36556
Office: MAIN OFFICE
Receipt Date: 11/07/2014
Sale Type: IN_PERSON
Cashier: WRPXA

Item No.	Index	AOBJ	Description	Ref ID	Qty	Unit Price	Ext Price
67488	15245	4439-TT	Notice of intention to drill a well other than a well described in subsection (A)(1)(h) of this Section	224108	1	150.00	150.00
RECEIPT TOTAL:							150.00

Payment type: CHECK

Amount Paid: \$150.00

Payment Received Date: 11/07/2014

Notes: FROM TTA.

Check # 1172

David G. Christiana

From: Scott R. Green <Green.Scott@azdeq.gov>
Sent: Monday, April 27, 2015 8:39 AM
To: David G. Christiana
Subject: RE: NOI to Drill Cathodic Wells - West Van Buren

Then I have no objection to the NOIs. Thanks. :)

SRG

AZDEQ-RPU
(602)771-1612

-----Original Message-----

From: David G. Christiana [mailto:dgchristiana@azwater.gov]
Sent: Monday, April 27, 2015 6:30 AM
To: Scott R. Green
Subject: RE: NOI to Drill Cathodic Wells - West Van Buren

Hi Scott,

Cathodic protection wells are not really "wells". They are borings in which a sacrificial anode is placed and packed with conductive material, usually to the a certain depth and grouted to the surface. No opening generally occurs. No water is extracted, no pumps installed. The anode directs current away from an underground utility, such as a water or gas pipeline.

Any question, please let me know.

Regards,
Dave Christiana

-----Original Message-----

From: Scott R. Green [mailto:Green.Scott@azdeq.gov]
Sent: Saturday, April 25, 2015 3:02 PM
To: David G. Christiana
Cc: Tina LePage
Subject: RE: NOI to Drill Cathodic Wells - West Van Buren

Yes, but how do they work? Why are they called cathodic protection wells? Are they permanent or temporary installations? Do they pump water and what do they do with the water? Just asking.

My concern lies in the one well that is shown within the West Van Buren plume boundary.

SRG

AZDEQ-RPU
(602)771-1612

-----Original Message-----

From: David G. Christiana [mailto:dgchristiana@azwater.gov]
Sent: Friday, April 24, 2015 11:33 AM
To: Scott R. Green
Subject: Re: NOI to Drill Cathodic Wells - West Van Buren

These NOIs were given to me the other day. They are for cathodic protection of COP water transmission lines.

Dave

> On Apr 23, 2015, at 11:03, Scott R. Green <Green.Scott@azdeq.gov> wrote:

>
> David do you know what these wells are for? You can call me if you need to. Thanks.

>
> SRG
>
> AZDEQ-RPU
> (602)771-1612
>

> -----Original Message-----

> From: Tina LePage
> Sent: Wednesday, April 22, 2015 3:39 PM
> To: Scott R. Green
> Subject: FW: NOI to Drill Cathodic Wells - West Van Buren

>
> See below - thanks,

>
> Tina Le Page, Manager
> Remedial Projects Section
> Arizona Department of Environmental Quality
> 1110 West Washington Street
> Phoenix, Arizona 85007
> 602-771-4293
> lepage.tina@azdeq.gov

>
>
>
> -----Original Message-----

> From: David G. Christiana [mailto:dgchristiana@azwater.gov]
> Sent: Wednesday, April 22, 2015 11:30 AM
> To: Tina LePage
> Cc: Kevin J. Crego
> Subject: NOI to Drill Cathodic Wells - West Van Buren

>
> Tina,
>
> Attached are two NOIs to drill cathodic protection wells in and near the West Van Buren WQARF site. A map is also attached. Please let me know whether or not ADEQ has any comments or concerns regarding these wells by April 29, 2015, or sooner, if possible.

>

> Regards,
> Dave Christiana
>
>
> David Christiana. R.G.
> Groundwater Permitting and Wells
> Arizona Department of Water Resources
> 602.771.8548
> www.azwater.gov
>
>
>
>

> *****
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> <55-224108.pdf><55-224107.pdf><55-224107-8AreaMap.pdf>

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